

4-23-04

Practitioner's Docket No. 1001-124

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Michael J. Czaplicki; David Carlson

Application No.: 10/686,845

Group No.: 1732

Filed: October 16, 2003

Examiner: Unknown

For: LIGHTWEIGHT MEMBER FOR REINFORCING, SEALING OR BAFFLING

**Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**

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Applicants submit this statement in accordance with his duty of disclosure under 37 CFR 1.56 and 1.97-1.98. The submission made herewith is in no way intended as an admission that the cited items constitute material prior art or otherwise would render the claims unpatentable in any way. The submission also is in no way intended to substitute for the Examiner's own independent investigation.

Copies of foreign patent documents and non-patent literature together with a listing on forms PTO/SB/08A and PTO/SB/08B are submitted herewith. Copies of cited U.S. patents and U.S. patent application publications have not been provided due to the waiver of the requirement under 37 CFR 1.98 (a)(2)(i). Applicants respectfully solicit

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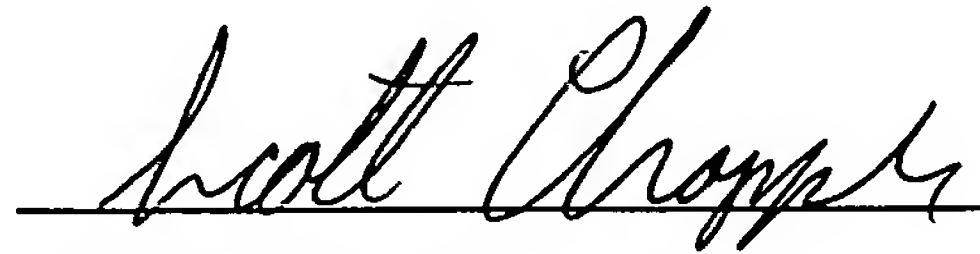
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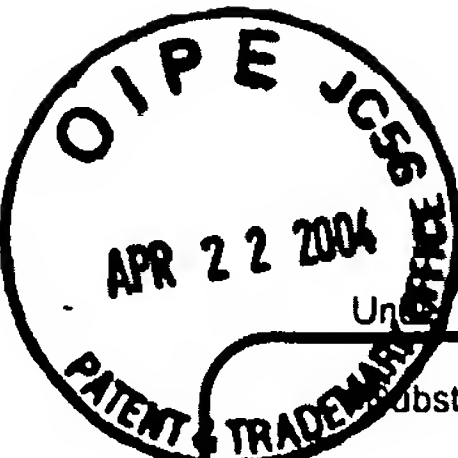
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Attorney Docket Number	1001-124

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 4,463,870	08/07/1984	Coburn, Jr. et al.	
		US- 4,610,836	09/09/1986	Wycech	
		US- 4,751,249	06/14/1988	Wycech	
		US- 4,769,391	09/06/1988	Wycech	
		US- 4,813,690	03/21/1989	Coburn, Jr.	
		US- 4,836,516	06/06/1989	Wycech	
		US- 4,853,270	08/01/1989	Wycech	
		US- 4,861,097	08/29/1989	Wycech	
		US- 4,923,902	05/08/1990	Wycech	
		US- 4,978,562	12/18/1990	Wycech	
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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
		EP 0 679 501 A1	11/02/1995	Ymos Aktiengesellschaft		
		JP 02001191949 A	07/17/2001	Neorex Lab		X
		WO 99/50057	10/07/1999	Henkel Corporation		
		WO 00/37302	06/29/2000	Adam Opel AG		X
		WO 98/36944	08/27/1998	Raychem Corporation		

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		US- 6,006,484	12/28/1999	Geissbuhler	
		US- 6,033,300	03/07/2000	Schneider	
		US- 2002/0053179	05/09/2002	Wycech	
		US- 6,068,424	05/30/2000	Wycech	
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		US- 6,092,864	07/25/2000	Wycech et al.	
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		US- 6,199,940	03/13/2001	Hopton et al.	
		US- 6,233,826	5/22/2001	Wycech	

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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
		EP 0 611 778 B1	09/17/1997	Sika Corporation		X
		EP 0 891 918 A1	01/20/1999	Henkel Corporation		
		EP 0 893 331 A1	01/27/1999	Henkel Corporation		
		EP 0 893 332 A1	01/27/1999	Henkel Corporation		
		WO 00/13958	03/16/2000	Henkel Corporation		

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		US- 6,237,304	5/29/2001	Wycech	
		US- 6,253,524	7/3/2001	Hopton et al.	
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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
		EP 0 893 332 B1	03/20/2002	Henkel Corporation		X
		EP 1 122 156 A2	08/08/2001	Sika Corporation		
		EP 1 362 683 A2	11/19/2003	L&L Products, Inc.		
		EP 1 362 769 A1	11/19/2003	L&L Products, Inc.		
		DE 29 19 046	11/20/1980	Volkswagenwerk AG		X

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		US- 6,383,610	5/7/2002	Barz et al.	
		US- D457,120	5/14/2002	Broccardo et al.	
		US- 2002/0074827	6/20/2002	Fitzgerald et al.	
		US- 6,422,575	7/23/2002	Czaplicki et al.	
		US- 6,419,305	7/16/2002	Larsen	
		US- 6,372,334	4/16/2002	Wycech	
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		US- 6,389,775	5/21/2002	Steiner et al.	
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		FR 2 749 263	12/05/1997	Renault Societe Anonyme		X
		GB 2 375 328 A	11/13/2002	L&L Products		
		DE 198 12 288 C1	05/27/1999	Moller Plast		X
		WO 99/48746	09/30/1999	Moller Plast GMBH		X
		EP 0 453 777 A2	10/30/1991	Orbseal, Inc.		

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		US- 6,502,821	1/7/2003	Schneider	
		US- 6,523,884	2/25/03	Czaplicki et al.	
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		DE 198 56 255 C1	01/20/2000	Moller Plast		X
		DE 198 58 903 A1	06/21/2000	Adam Opel AG		
		WO 95/32110	11/30/1995	Wycech		
		WO 97/02967	1/30/1997	L&L Products, Inc.		
		WO 97/43501	11/20/1997	Henkel Corporation		

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		US- 5,660,116	08/26/1997	Dannawi et al.	
		US- 6,357,819	03/19/2002	Yoshino	
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		US- 2004/0046423	03/11/2004	Wieber	
		US- 2003/0050352	03/13/2003	Guenther et al.	
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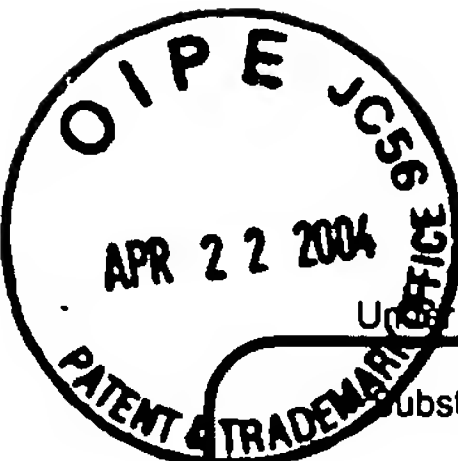
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		WO 99/28575	6/10/1999	Sika AG		
		WO 99/08854	2/25/1999	Henkel Corporation		
		EP 0 697 956 B1	02/28/1996	Magna Exterior Systems GmbH		X
		DE 196 35 734 A1	04/03/1997	Ebbinghaus, Alfred		

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Application Number	10/686,845
Filing Date	10/16/2003
First Named Inventor	Michael J. Czaplicki
Art Unit	1732
Examiner Name	Unknown
Attorney Docket Number	1001-124

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 6,668,457	12/30/2003	Czaplicki	
		US- 4,922,596	05/08/1990	Wycech	
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		US- 2003/0042056 A1	03/06/2003	Schneider et al.	
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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
		WO 00/40815	07/13/2000	Sika AG		
		WO 00/43254	07/27/2000	Henkel Corporation		
		WO 00/46461	08/10/2000	Sika AG		
		WO 00/55444	09/21/2000	L&L Products, Inc.		
		WO 01/88033 A1	11/22/2001	Sika Corporation		

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		US- 5,932,680	08/03/1999	Heider	
		US- 5,266,133	11/30/1993	Hanley et al.	
		US- 6,379,059	04/30/2002	Kaplan	
		US- 6,322,347	11/27/2001	Xu	
		US- 6,294,115	09/25/2001	Blizard et al.	
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		US- 6,235,380	05/22/2001	Tupil et al.	
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		US- 2004/0031164	02/19/2004	Sevastian	

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		WO 01/54936 A1	8/2/2001	Sika Corporation		
		WO 01/71225 A1	9/27/2001	Sika Corporation		
		WO 01/83206 A1	11/8/2001	Sika Corporation		
		WO 03/042024 A1	05/22/2003	L&L Products, Inc.		
		EP 1 006 022 A2	06/07/2000	Neoex Lab		

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		EP 1 006 022 B1	09/24/2003	Neorex Lab		X
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		WO 02/055923 A2	07/18/2002	Daimlerchrysler AG		
		WO 99/64287	12/16/1999	M.I.M. Huttenwerke Duisburg		
		WO 00/03894	01/27/2000	Cascade Engineering, Inc.		

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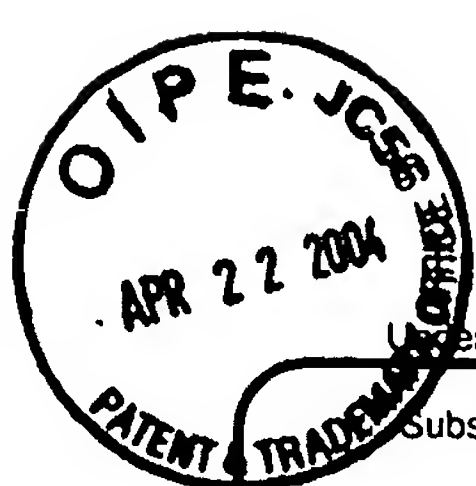
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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
		EP 1 208 954 A2	05/29/2002	Honda Giken Kogyo		
		JP 7-31569	06/13/1995	Neoex		X
		JP 58-87668	06/14/1983	Nissan Jidousha		X
		JP 7-117728	05/09/1995	Iida Sangyo KK		X
		JP 2002331960	11/19/2002	Neoex Lab		

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		DE 3826011 A1	02/01/1990	Bayerische Motoren Werke AG		
		JP 4-158009	06/01/1992	Nissan Motor Co., Ltd.		X
		JP 63-231913	09/28/1988	Nissan Motor Co., Ltd.		X
		JP 3-197743	08/29/1991			
		EP 0 588 182 A2	03/23/1994	M. Falst GmbH & Co.		

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Group Art Unit	1732
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Attorney Docket Number	1001-124

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Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Copending Application Serial No. 09/631,211 filed August 3, 2000	
		Copending Application Serial No. 10/628,973 filed July 28, 2003	
		Copending Application Serial No. 10/646,439 filed August 21, 2003	
		Copending Application Serial No. 10/635,064 filed August 6, 2003	
		Copending U.K. Application Serial No. 0220945.0 filed September 10, 2002	
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		KLEIN, M. and Adam Opel AG, "Application of Structural Foam in the Body in White - Reinforcement Roof Rail Side of the OPEL ASTRA", VDI Berichte, pp. 227-249.	
		International Search Report for Application No. PCT/US03/33411 dated March 10, 2004	
		MuCell Process News, June 2002, pp. 1-4, Volume VIII.	
		Technical Papers and Presentations, excerpt from Trexel, Inc. website www.trexel.com/techpap.html , October 9, 2002.	

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		Trexel SII SCF System, excerpt from Trexel, Inc. website www.trexel.com/scf.html , October 9, 2002.	
		Trexel, Inc. website home page, www.trexel.com/index.html	
		Extrusion, excerpt from Trexel, Inc. website www.trexel.com/extrusio.html , October 9, 2002.	
		MuCell Extrusion Technology, excerpt from Trexel, Inc. website www.trexel.com/extrtech.html , October 9, 2002.	
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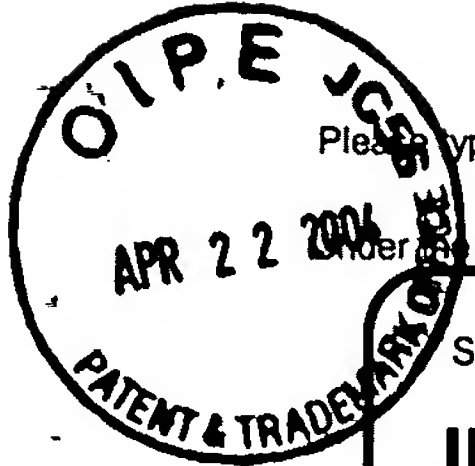
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Application Number	10/686,845
Filing Date	10/16/2003
First Named Inventor	Michael J. Czaplicki
Group Art Unit	1732
Examiner Name	Unknown
Attorney Docket Number	1001-124

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Technical Description, excerpt from Trexel, Inc. website www.trexel.com/techinfo.html , October 9, 2002.	
		MuCell Processes Trexel Inc. PowerPoint Presentation, obtained since at least October 9, 2002.	

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